June 8, 2020

KCI 936 Ridgebrook Road Sparks, MD 21152 Attn: Grace Wang, PhD, PE, BCEE, ENV SP

RE: 12" Water Main Replacement across the Patapsco River

Stormwater Management Variance

Patapsco River Watershed **Project I.D. M170002** 

Tracking Number: 01-20-3251

Dear Dr. Wang;

This office has reviewed the information submitted and finds that a stormwater management variance can be granted for this project under Section 33-4-113 (a) (2) of Title 4 of the Baltimore County Code. Section 33-4-113 (a) (2) allows a stormwater management variance to be granted if there are exceptional circumstances such that strict adherence to the provisions of the design standards would result in unreasonable hardship or practical difficulty and not fulfill the intent of the regulations.

This project is for the replacement of a 12" water main across the Patapsco River by cut and cover. The existing cover conditions will be re-established once the water main is installed. Although the disturbed area is in excess of 5,000 square feet, there will be no increase in impervious area or runoff resulting from the project.

Please contact Jeannette Applauso, PE, at 410-887-3768 should you have any questions.

Very truly yours,

/signed/

Kritty Udhin, P.E., Manager Stormwater Management Department of Environmental Protection & Sustainability

KU:jma